



**Department of Energy**

Washington, DC 20585

January 31, 2006

Mr. Edwin Pinero  
Office of the Federal Environmental Executive  
Council on Environmental Quality  
Washington, D.C. 20460

Dear Mr. Pinero:

On behalf of the U.S. Department of Energy (DOE), I am pleased to submit for your consideration the enclosed nominations for the 2006 White House Closing the Circle competition. Enclosed are thirty-three award nominations for exemplary performance in waste prevention, recycling, EMS, sustainability, affirmative (green) purchasing, and alternate fuels (green fleets) at nineteen DOE sites across the country. These sites represent a broad spectrum of mission activities in DOE, including national security, scientific research, energy supply and environmental restoration.

If you or your staff have any questions or need more information, please contact Mr. Donald Lentzen of my Office of Pollution Prevention and Resource Conservation at (202) 586-7428, or [donald.lentzen@eh.doe.gov](mailto:donald.lentzen@eh.doe.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "JSS", is positioned above the typed name.

John Spitaleri Shaw  
Assistant Secretary  
Environment, Safety and Health

Enclosure

**U.S. Department of Energy  
White House Closing the Circle Award Nominations  
2006**

**Brookhaven National Laboratory**

Hydrogen Peroxide Paint Stripping

<http://ofee.tteam.com/apply/thanks.cfm?ID=392&agencyid=4>

**Brookhaven National Laboratory**

Biobased Hydraulic Fluid Use at Brookhaven National Laboratory

<http://ofee.tteam.com/apply/thanks.cfm?ID=394&agencyid=4>

**Department of Energy Headquarters**

Interagency Sustainable Working Group (ISWG)

<http://ofee.tteam.com/apply/thanks.cfm?ID=383&agencyid=4>

**Fermilab**

E-Waste Management and Recycling at Fermilab

<http://ofee.tteam.com/apply/thanks.cfm?ID=375&agencyid=4>

**Fernald Closure Project**

New Radium Treatment Facility at Fernald Closure Site, Built with Used Equipment

<http://ofee.tteam.com/apply/thanks.cfm?ID=400&agencyid=4>

**Idaho National Laboratory**

Oil Bypass Filter Technology Research Project

<http://ofee.tteam.com/apply/thanks.cfm?ID=364&agencyid=4>

**Idaho National Laboratory**

Biobased Products and Alternative Fuels Research and Testing

<http://ofee.tteam.com/apply/thanks.cfm?ID=368&agencyid=4>

**Lawrence Livermore National Laboratory**

Lawrence Livermore National Laboratory Space Action Team Assets for Value

<http://ofee.tteam.com/apply/thanks.cfm?ID=360&agencyid=4>

**Lawrence Livermore National Laboratory**

Replacement of SF-6 with Ultra-Zero Air in Site 300 Flash X-Ray Systems

<http://ofee.tteam.com/apply/thanks.cfm?ID=361&agencyid=4>

**Lawrence Livermore National Laboratory**

Particulate Capture and Water Recycling During Operations at the Site 300 Contained  
Firing Facility

<http://ofee.tteam.com/apply/thanks.cfm?ID=362&agencyid=4>

**Los Alamos National Laboratory**

Innovative Tools and Approaches for EMS Implementation at LANL

<http://ofee.tteam.com/apply/thanks.cfm?ID=355&agencyid=4>

**Los Alamos National Laboratory**

Los Alamos National Laboratory Green Engineering Standards

<http://ofee.tteam.com/apply/thanks.cfm?ID=356&agencyid=4>

**Los Alamos National Laboratory**

Metal Molds for Plutonium Aliquot Production

<http://ofee.tteam.com/apply/thanks.cfm?ID=354&agencyid=4>

**Kansas City Plant**

Industrial Wastewater Pretreatment Facility Sludge Recycling

<http://ofee.tteam.com/apply/thanks.cfm?ID=349&agencyid=4>

**National Renewable Energy Laboratory**

Sustainable NREL- An Innovative Approach to EMS

<http://ofee.tteam.com/apply/thanks.cfm?ID=380&agencyid=4>

**Nevada Test Site**

Bechtel Nevada Fleet Fuel Efficiency

<http://ofee.tteam.com/apply/thanks.cfm?ID=363&agencyid=4>

**Nevada Test Site**

Joint Actinide Shock Physics Experimental Research Project

<http://ofee.tteam.com/apply/thanks.cfm?ID=348&agencyid=4>

**Oak Ridge National Laboratory**

Thinking Outside of the Recycle Bin at the Oak Ridge National Laboratory

<http://ofee.tteam.com/apply/thanks.cfm?ID=409&agencyid=4>

**Pacific Northwest National Laboratory**

Pacific Northwest National Laboratory Stewardship: Conservation through Reuse

<http://ofee.tteam.com/apply/thanks.cfm?ID=373&agencyid=4>

**Pantex Plant**

Transfer of Moratorium Hold Metals from Pantex to the Department of Defense

<http://ofee.tteam.com/apply/thanks.cfm?ID=350&agencyid=4>

**Portsmouth Gaseous Diffusion Plant**

X-622T Groundwater Treatment Facility Replacement Project

<http://ofee.tteam.com/apply/thanks.cfm?ID=395&agencyid=4>

**Princeton Plasma Physics Laboratory**

Biobased Product Purchasing

<http://ofee.tteam.com/query/results2.cfm?id=344&agencyid=4>

**Sandia National Laboratories**

Dirt Road Dust Suppression

<http://ofee.tteam.com/apply/thanks.cfm?ID=357&agencyid=4>

**Sandia National Laboratories**

Comprehensive Environmentally Preferable Purchasing (EPP) Program

<http://ofee.tteam.com/apply/thanks.cfm?ID=358&agencyid=4>

**Sandia National Laboratories**

Creation of a Printer Supply Exchange

<http://ofee.tteam.com/apply/thanks.cfm?ID=359&agencyid=4>

**Savannah River Site (SRS); Idaho National Lab (INL); Pantex Plant (Pantex);  
Sandia National Lab (SNL)**

Green Fleet Team, Petroleum Fuel Reduction through Alternative Fuels

<http://ofee.tteam.com/apply/thanks.cfm?ID=381&agencyid=4>

**Savannah River Site**

Savannah River Site Lead (Pb) Recycle Program Restart

<http://ofee.tteam.com/apply/thanks.cfm?ID=396&agencyid=4>

**Savannah River Site**

Savannah River's Recycle Opportunities Expand

<http://ofee.tteam.com/apply/thanks.cfm?ID=397&agencyid=4>

**Savannah River Site**

Pollution Prevention in Savannah River Deactivation and Decommissioning Activities

<http://ofee.tteam.com/apply/thanks.cfm?ID=398&agencyid=4>

**Stanford Linear Accelerator Center**

Building Experimental Facilities with Reused Materials

<http://ofee.tteam.com/apply/thanks.cfm?ID=374&agencyid=4>

**Strategic Petroleum Reserve**

Strategic Petroleum Reserve (SPR) Green Building Charrette Team FY 05

<http://ofee.tteam.com/apply/thanks.cfm?ID=387&agencyid=4>

**Y-12 National Security Complex**

Partnering at Y-12 through Y-12's Multi-organizational Reduce/Reuse/Recycle

<http://ofee.tteam.com/apply/thanks.cfm?ID=347&agencyid=4>

**Yucca Mountain Project**

Reusing and Recycling Electronic Equipment

<http://ofee.tteam.com/apply/thanks.cfm?ID=370&agencyid=4>